



23	26-4597	0.4 4.7 7.300	light gray fine sand with some gray clay (Qr or fill) red halpin (Qr) red shale
24	26-5575	0.24 ab	abnormed log red brown medium to fine sand and silt, little gravel fine bedrock (Qr)
25	26-1636	0.17 17-157	red earth (Qr) red shale
26	26-7625	0.15 15-19	silty clay and fine sandy silt (Qr) red shale
27	26-3256	0.4 4.200	clay (Qr) red shale
28	26-28962	0.29 29-30	clay, sand, and gravel (over Qr) red shale and sandstone
29	26-28546	0.23 23-30	silty sand and gravel, cobbles (Qb)
30	26-25206	0.40 40-200	overburden, lots of gravel (Qb)
31	26-1462	0.45 45-201	glacial fill (Qbd over Qr) red rock
32	26-1730	0.38 38-430	clay (Qr) red shale
33	26-2395	0.17 15-150	halpin (Qr) red rock
34	26-4825	0.20 20-300	red clay (Qr) red rock
35	26-4790	0.14 16-335	halpin (Qr) sandstone
36	26-2811	0.21 21-110	overburden (Qb over Qr) red sandstone
37	26-593	0.55 55-207	sandy halpin (Qr) shale
38	26-20644	0.3 3-17	gray medium to fine sand, little silt (fill or Qr) red brown fine sand and coarse-silt gravel, little silt, trace cobbles (Qr) very fractured rock
39	26-20349	0.8 8-38	red brown silty medium to fine sand, some coarse to gravel cobbles (Qr) red sandstone
40	26-2021	0.42 ab	abnormed log red brown fine to medium sand, some gravel, trace silt (Qr)
41	26-24590	0.14 14-43	brown silt, silt, and sand (Qr) sandstone
42	26-4241	0.46 46-665	sand and gravel (Qah) sandstone and shale
43	26-27868	0.29 ab	red brown well-sorted medium sand with a trace of gravel (Qah) 29-33 gray silt to brown silty fine sand to clayey silt (Qr) bedrock
44	26-3211	0.39 39-70	sand (Qh) red rock
45	26-14493	0.62 17-60	abnormed log red brown fine sand, some gravel, little silt (Qh) red brown sandy to clayey fill with bedrock (Qr)
46	26-27723	0.17 ab	sand, gravel, cobbles, and boulders (Qh)
47	BWA files 26-2933	0.31 33-48 48-200	sand (Qr or fill or weathered sandstone) clay with pieces of red sandstone (Qr or weathered red sandstone)
48	26-2123	0.21 21-100	halpin (Qr) red shale
49	26-3195	0.18 18-205	halpin (Qr) red shale

75	26-21386	6-8 6-7	red fine-to-course sand and gravel (Q*)
		6-7	red sandstone and sandstone
76	26-4692	0-10 10-500	boulders and det (obs over Q*) sandstone
77	26-3908	0-8 8-12	hardpan (Q*) red sandstone
78	26-3704	0-19 19-158	hardpan (Q*) sandstone
79	26-3070	0-25 25-150	red hardpan (Q*) red sandstone
80	26-3099	0-11 11-165	red hardpan (Q*) red rock
81	26-798	0-26 20-209	gravelly hardpan (Q*) red sandstone
82	26-3265	0-41 41-200	red hardpan (Q*) red sandstone
83	26-3668	0-20 20-45 45-50 50-200	hardpan and clay (Q*) fine sand (Qyn) red hardpan (Q*) red sandstone
84	26-3168	0-18 18-22 22-117	hardpan (Q*) gravel (Q*) sandstone
85	26-3144	0-40 40-125	hardpan and clay with many boulders (Q*) red sandstone
86	26-23019	0-29 29-35 35-35	brownish-red clay fine sand and with trace coarse sand and gravel (Qyn) reddish-brown fine-to-course sand with layers of clay silt and gravel (Qyn) refined (possible boulders)
87	26-4766	0-4 4-10 10-30 30-45	red clay (Q*) red clay and silt (sb) sand and gravel (Q*) rotten sandstone red to brown sandstone
88	26-4983	0-7 7-101	red sandstone and stones (Q*) red shale and sandstone
89	26-28626	0-4 4-31	red-brown silt medium-to-fine sand and rock fragments (Q*) sandstone
90	26-4764	0-6 6-12 12-27	clay (fill) clay and gravel (Qbd) loam, sand and gravel (Qbd or Q*)
91	26-1852	0-40 40-353	hardpan (Qbd) red sandstone
92	26-954	0-42 42-400	hardpan (Qbd) red sandstone
93	26-5852	0-7 7-11 11-15	abraded loam white, tan, clay, sand, rock fill dark brown organic rich clay (Qsl) gray and red-brown coarse to fine sand, little medium-to-fine gravel (Qbd)
94	26-4134	0-20 20-300	overburden, hardpan (Q*) sandstone
95	26-3791	0-10 10-100	earth (Q*) red shale
96	26-3839	0-8 8-10	earth (Q*) red shale
97	26-2139	0-5 5-166	earth and clay (Q*) red shale and sandstone
98	26-3258	0-10 10-181	overburden (Q*) red sandstone
99	26-3975	0-32 32-134	hardpan (Q*) sandstone

		0.25	red sandstone
168	26-1663A	0-25 25-150	overburden (Q) red rock
169	26-7807	0-3 3-250	overburden (Q?) red shale
170	26-2441	0-58 58-505	hardpan, boulders (Q?) red shale
171	26-3315	0.25 25-60 67-150	clay and sand (Qw) coarse sand and gravel (Qb) red shale
172	26-5561	0.17 17-125	hardpan with layers of gray (Qw) red sandstone
173	NGOS files	0-9 9-14	brown fine sand, some gravel and boulders (Qb) red shale
174	26-4322	0.6 6-17 17-500	fill clay and stones (Qw) or (Q) red shale and sandstone
175	26-11532	0-13 13-24	red-brown silty clay (Qw) red-brown coarse-to-fine sand, trace clayey silt, trace medium-to-fine gravel (Qw1)
176	NGOS files	0-7 7-13 13-26 at 26	sand, gravel, cinder fill red silty sand, coarse gravel (Qw) over red fine-to-coarse silty sand, gravel and boulders (Q) refusal (Qw)
177	NGOS files	aberrated log 0-35	aberrated log red, fine-to-medium sand, silt, clay, gravel, and boulders (Q)
178	26-1645	0-20 20-80	clay and boulders (Q) dark, gray (sandstone) bedrock
179	26-39	0-8 8-40 40-350	fill and clay sandy clay, hardpan (Qb over Q) red and brown shale
180	26-2160	0.5 3-8 8-33 33-500	fill sand (Qb) sand and clay (Qb over Q) red shale
181	26-5132	0-22 22-25	aberrated log gray to reddish-gray silty clay, laminated in places (Qw) reddish-brown medium-to-fine sand, trace silt (Q)
182	26-44	0-15 15-87	red hardpan (Q) brown shale
183	26-1087	0-32 32-254	glacial till (Q) red silt
184	26-4910	0-10 10-30	decomposed red shale (Q) or fill red sand with harder layers of shale, some boulders (Q)
185	26-1351A	0-30 30-150	red shale red sand
186	BPA files 26-12-721	0-40 40-150	hardpan (Q) red rock
187	26-1350A	0-40 40-210	gravelly hardpan (Q) red rock
188	26-1729	0-30 30-150	fill and clay (Q) shale
189	26-1196	0-37 37-392	earth, dirt, clay (Q) red rock
190	26-3440	0-19 19-21 21-28 28-553	red hardpan, boulders (Q) red hardpan and broken shale (Q) on bedrock red hardpan and broken shale (Q) on bedrock red and brown shale
191	26-3673	0-22 22-150	red hardpan (Q) red sandstone
192	26-4696	aberrated log 0-11	aberrated log red-brown coarse-to-fine sand and coarse-to-fine gravel, trace clayey silt (Q)

15	Qy	115	2	5		6	
16	Qd	109	92	5	2	1	
17	Qc	111	90	3	3	3	1
18	Qd	112	89	4	3	3	1
19	Qc	148	60	6		10	1
20	QdW	138	72	7	5	15	1
21	Qsh	121	83	9	3	4	1
22	Qc	118	85	7	2	3	1
23	Qc	111	90	5	2	3	
24	Qy	111	13	5		5	
25	Qc	145	69	7	1	13	3

^aPassaic Formation (local bedrock of the Newark Basin).

^bPassaic Formation and Palaeozoic sedimentary rocks of the Hudson and Wallkill valleys.

^cPeople, red-brown, and grey quartzite conglomerate from the Green Pond and Steamboat in the Hudson Highlands.

^dProterozoic gneiss from the Hudson Highlands.

^eWhite to yellow-stained quartz and quartzite clasts from a preglacial fluvial deposit in the New Orange Mountain and Peekskill basins (local bedrock of the Newark Basin).

³White to yellow-stained quartz and quartzite clasts from a preglacial fluvial deposit in the Newark Basin.